Amdt. dated <u>July 30, 2007</u>

Reply to Office Action of April 30, 2007

REMARKS/ARGUMENTS

Claims 1, 3-11, and 13-44 are pending. By this Amendment, claims 1, 3-6, 13-14, 18-19, 21-24, 26-28, and 30-31 are amended, claims 2 and 12 are canceled without prejudice or disclaimer, and claims 32-44 are added. No new matter is added. Support for the claims can be found throughout the specification, including the original claims, and the drawings. Reconsideration in view of the above amendments and following remarks is respectfully requested.

The Examiner is thanked for the indication that claims 2, 4, 6-7, 12-16, 18-19, 21-24, and 26-28 would be allowable if rewritten in independent form including all of the features of the base claim and any intervening claims. The allowable features of claim 2 have been added to independent claim 1. Accordingly, claim 1 should be in condition for allowance, along with claims 3-5, 8-11, 13, 17, 20, 25, and 29 which depend therefrom. Claims 6, 14, 18-19, 21-24, and 26-27 have been rewritten in independent form. Accordingly, these claims should be in condition for allowance along with claims 7 and 15-16, which depend respectively from claims 6 and 14. The allowable features of claim 2 have also been added to claim 30, and the allowable features of claims 18 and 23 have been added to independent claim 31. Accordingly, claims 30 and 31 should also be in condition for allowance. Further, added claims 32-42 are allowable in view of their respective dependency on claims 6, 14, 18-19, 21-24, and 26-28, as well as for their added features.

Docket No. P-0604

Serial No. **10/725,506** Amdt. dated <u>July 30, 2007</u>

Reply to Office Action of April 30, 2007

The Office Action rejected claims 1, 3, 5, 8-11, 17, 20, 25 and 29-31 under 35 U.S.C. §102(a) as being anticipated by Choi, Korean Patent Application No. 10-2002-0038013. The rejection is most in view of the amendments discussed above, and thus, should be withdrawn.

Added claims 43-44 also define over the applied prior art.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance are earnestly solicited.

If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

Docket No. P-0604

Serial No. **10/725,506**Amdt. dated __July 30, 2007____
Reply to Office Action of __April 30, 2007___

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,

KED & ASSOCIATES, LLP

Carol L. Draxbick Registration No. 40,287

P.O. Box 221200

Chantilly, Virginia 20153-1200

(703) 766-3777 CLD:tlg

Date: July 30, 2007

\\Fk4\Documents\2000\2000-707\124239.doc

Please direct all correspondence to Customer Number 34610